HIGH-SPEED SHEARS FOR CUTTING ROLLED STRIP TO LENGTH

ABSTRACT

Flying shears for thin hot strip are to be configured in such a way that very fast running strip can be securely cut. For this purpose it is proposed that one or the cutting tool drums is mounted on a rocker, that an adjusting device consists of drives effecting the cutting movement and support elements located between said drives and the rockers and that the support elements are shortenable to an effective position effecting a cut.